

10/522334

DT15 Rec'd PCT/PTO 25 JAN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasuhiko NISHIMURA

Attn: PCT Branch

Application No. New U.S. National Stage of PCT/JP03/08796

Filed: January 25, 2005

Docket No.: 122518

For: SOUND-ABSORBING STRUCTURE AND SOUND-ABSORBING UNIT

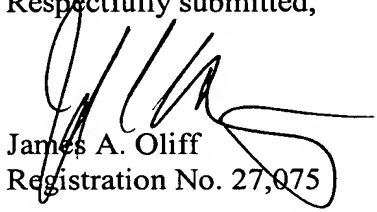
**SUBMISSION OF THE ANNEXES TO THE
INTERNATIONAL PRELIMINARY EXAMINATION REPORT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a translation of the annexes to the International Preliminary Examination Report (Form PCT/IPEA/409). The attached material replaces claims 13 and 14.

Respectfully submitted,


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claim 3, wherein the corrugated partition plate includes wave patterns with different frequencies.

12. The sound-absorbing unit as claimed in
5 claim 3, wherein the corrugated partition plate includes wave patterns with different amplitudes.

13. A sound-absorbing unit comprising:
a partition plate having recesses; and
10 a sound-absorbing material which covers air spaces defined inside the recesses.

14. The sound-absorbing unit as claimed in
claim 13, wherein each of the recesses has a cross-
15 sectional area that gradually varies with a depth of the recess.

15. The sound-absorbing unit as claimed in
claims 3 or 13, wherein the thickness of air spaces behind
20 the sound-absorbing material is set to odd multiples of one-fourth of the wavelength of sound waves of target frequencies.